

Table 1. U.S. Petroleum Balance Sheet, Week Ending 9/24/2021

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	9/24/21	9/17/21	Difference	Percent Change	9/25/20	Difference	Percent Change
Crude Oil	1,037.2	1,033.5	3.7	0.4	1,135.6	-98.3	-8.7
Commercial (Excluding SPR) ¹	418.5	414.0	4.6	1.1	492.4	-73.9	-15.0
Strategic Petroleum Reserve (SPR) ²	618.7	619.6	-0.9	-0.1	643.2	-24.5	-3.8
Total Motor Gasoline ³	221.8	221.6	0.2	0.1	228.2	-6.4	-2.8
Reformulated	0.0	0.0	0.0	-16.0	0.0	0.0	-52.3
Conventional	19.4	20.3	-0.9	-4.3	24.1	-4.7	-19.6
Blending Components	202.4	201.3	1.1	0.5	204.0	-1.6	-0.8
Fuel Ethanol	20.2	20.1	0.1	0.5	19.7	0.5	2.7
Kerosene-Type Jet Fuel	42.6	42.4	0.2	0.5	39.7	2.9	7.4
Distillate Fuel Oil ⁵	129.7	129.3	0.4	0.3	172.8	-43.0	-24.9
15 ppm sulfur and Under ³	118.3	117.6	0.8	0.6	159.9	-41.5	-26.0
> 15 ppm to 500 ppm sulfur	3.1	3.1	0.0	-0.2	3.5	-0.4	-11.8
> 500 ppm sulfur	8.3	8.7	-0.4	-4.2	9.4	-1.1	-11.7
Residual Fuel Oil	29.2	30.0	-0.8	-2.7	31.9	-2.7	-8.4
Propane/Propylene ⁴	72.9	70.3	2.6	3.8	102.0	-29.0	-28.5
Other Oils ⁵	298.0	294.4	3.6	1.2	334.6	-36.6	-10.9
Unfinished Oils	87.6	87.1	0.6	0.6	81.3	6.3	7.7
Total Stocks (Including SPR) ^{2,3,4}	1,851.7	1,841.6	10.0	0.5	2,064.3	-212.6	-10.3
Total Stocks (Excluding SPR) ^{3,4}	1,233.0	1,222.1	10.9	0.9	1,421.1	-188.1	-13.2

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	9/24/21	9/17/21	Difference	9/25/20	Difference	9/24/21	9/25/20	Percent Change	9/24/21	9/25/20	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,100	10,600	500	10,700	400	10,450	10,575	-1.2	10,947	11,738	-6.7
(2) Alaska	438	429	9	444	-5	425	443	-4.1	446	445	0.2
(3) Lower 48	10,700	10,200	500	10,300	400	10,050	10,125	-0.7	10,508	11,282	-6.9
(4) Net Imports (Including SPR)	3,532	3,656	-124	1,610	1,922	3,448	2,162	59.5	3,172	2,829	12.1
(5) Imports	6,552	6,465	87	5,122	1,430	6,147	5,180	18.7	6,088	6,000	1.5
(6) Commercial Crude Oil	6,552	6,465	87	5,122	1,430	6,147	5,180	18.7	6,088	6,000	1.5
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	3,020	2,809	211	3,512	-492	2,699	3,018	-10.6	2,915	3,171	-8.0
(10) Stock Change (+/build; -/draw)	528	-669	1,198	-540	1,068	-338	-392	--	-324	261	--
(11) Commercial Stock Change	654	-497	1,151	-283	937	-245	-213	--	-252	230	--
(12) SPR Stock Change	-126	-172	46	-257	132	-93	-179	--	-73	31	--
(13) Adjustment ⁷	1,310	422	888	819	491	626	197	--	557	83	--
(14) Crude Oil Input to Refineries	15,415	15,347	67	13,670	1,745	14,863	13,327	11.5	15,001	14,389	4.3

Other Supply

(15) Production	7,504	7,512	-8	6,969	535	7,480	6,980	7.2	7,190	6,883	4.5
(16) Natural Gas Plant Liquids ⁸	5,474	5,474	0	5,197	277	5,474	5,197	5.3	5,171	5,027	2.9
(17) Renewable Fuels/Oxygenate Plant	1,052	1,064	-12	894	158	1,063	926	14.7	1,053	921	14.2
(18) Fuel Ethanol	914	926	-12	881	33	925	913	1.2	962	884	8.8
(19) Other ⁹	138	138	0	13	125	138	13	967.7	90	37	143.3
(20) Refinery Processing Gain	978	973	4	878	100	943	856	10.1	967	934	3.5
(21) Net Imports ¹⁰	-1,840	-1,806	-34	-3,189	1,349	-2,354	-2,650	--	-2,628	-3,052	--
(22) Imports ¹⁰	2,708	2,481	227	1,951	757	2,423	2,043	18.6	2,462	1,960	25.6
(23) Exports ¹⁰	4,548	4,287	261	5,140	-592	4,778	4,693	1.8	5,090	5,012	1.5
(24) Stock Change (+/build; -/draw) ^{3,11}	907	128	779	201	706	-142	-43	--	-165	328	--
(25) Adjustment ¹²	220	220	0	199	22	220	199	--	201	214	--

Products Supplied

(26) Total ¹³	20,391	21,145	-754	17,447	2,944	20,351	17,898	13.7	19,929	18,106	10.1
(27) Finished Motor Gasoline ¹⁴	9,399	8,896	502	8,529	869	9,199	8,478	8.5	8,885	8,109	9.6
(28) Kerosene-Type Jet Fuel	1,427	1,487	-60	858	569	1,478	901	64.0	1,312	1,060	23.8
(29) Distillate Fuel Oil	3,973	4,424	-451	3,655	318	3,969	3,534	12.3	4,006	3,612	10.9
(30) Residual Fuel Oil	421	302	119	408	13	289	302	-4.3	265	243	9.0
(31) Propane/Propylene	1,102	1,293	-191	615	487	1,036	1,059	-2.2	1,200	1,115	7.7
(32) Other Oils ¹⁵	4,070	4,744	-674	3,383	687	4,380	3,623	20.9	4,260	3,966	7.4

Net Imports of Crude and Petroleum Products

(33) Total	1,692	1,850	-158	-1,579	3,271	1,094	-488	-324.2	544	-223	-344.3
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¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.
Source: See page 29.